

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EL356874379US

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

Reginal Raynard Hill, and Shaw-Ben Shepherd Shi

Authentication Referral Search for LDAP For:

Enclosed are also:

15 Pages of Specification including an Abstract

3 Pages of Claims

 $\frac{X}{X}$ $\frac{X}{X}$ $\frac{X}{X}$ Sheet(s) of Drawings 4

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra	-	Rate		Basic Fee (\$710)
Total Claims	6	-20 =	0	X	\$ 18	=	\$0.00
Independent Claims	3	-3 =	0	X	\$ 80	=	\$0.00
Multiple Dependent Claims	0			X	\$270	=	\$0.00
	•		Total Filing Fee			=	\$710.00

Please charge \$710.00 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37CFR § 1.16. X

Any patent application processing fees under 37CFR § 1.17. \mathbf{X}

Respectfully,

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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

ده کیار به

"Express Mail" mailing label number <u>EL356874379US</u>. Date of deposit <u>December 29, 2000</u>. I hereby certify that the papers or fees listed below are being deposited with the United States Postal Service by "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Dell Whitton

ENCLOSED are the following documents, being sent by "Express Mail":

- 1. Transmittal Letter in duplicate;
- 2. Recordation in duplicate;
- 3. Assignment;
- 4. Declaration and Power of Attorney;
- 5. Patent Application (15 pgs. spec. incl. abstract, 3 pgs. Claims);
- 6. 4 pages of drawings; and
- 7. Our return postcard.